

Title (en)

Tool arrangement for severing parts of slaughtered animals

Title (de)

Werkzeugeinrichtung zum Abtrennen von Teilen von Schlachttieren

Title (fr)

Arrangement d'outil pour séparer des parties d'animaux abattus

Publication

**EP 1702514 A1 20060920 (DE)**

Application

**EP 05026659 A 20051207**

Priority

DE 202005004098 U 20050315

Abstract (en)

The robot connection plate is a part of U-shaped carrier mechanism and forms a shank and the other shank is formed by two pliers arranged parallel to each other. The pliers are operated by piston of a piston/cylinder arrangement and a fluid is supplied over the tool mechanism designed connections under pressure. The cutting edge areas exhibit diagonal edges.

IPC 8 full level

**A22B 5/00** (2006.01); **A22C 17/02** (2006.01)

CPC (source: EP)

**A22B 5/0041** (2013.01); **A22B 5/0058** (2013.01); **A22C 17/02** (2013.01)

Citation (search report)

- [A] GB 2228858 A 19900912 - SKANSKA SLAKTERIMASKINER AB [SE]
- [A] US 4653147 A 19870331 - VAN DER EERDEN HENRICUS F J M [NL]
- [A] GB 1377419 A 19741218 - SCHLUMBERGER CIE N
- [A] US 5180329 A 19930119 - MEYER PHILIP G [US]
- [A] US 2004116061 A1 20040617 - KRUEGER PETER [DK]

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1702514 A1 20060920**; **EP 1702514 B1 20080917**; AT E408345 T1 20081015; DE 202005004098 U1 20060803; DE 502005005396 D1 20081030; DK 1702514 T3 20081117; ES 2311919 T3 20090216; PL 1702514 T3 20090227

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